

US009408361B1

# (12) United States Patent

## **Thomas**

## (10) Patent No.:

## US 9,408,361 B1

## (45) **Date of Patent:**

Aug. 9, 2016

### (54) SOYBEAN VARIETY DR20281

(71) Applicant: BAYER CROPSCIENCE LP, Research

Triangle Park, NC (US)

(72) Inventor: James Thomas, DeWitt, AR (US)

(73) Assignee: Bayer Cropscience LP, Research

Triangle Park, NC (US)

(\*) Notice: Subject to any disclaimer, the term of this

patent is extended or adjusted under 35

U.S.C. 154(b) by 0 days.

(21) Appl. No.: 14/576,542

(22) Filed: Dec. 19, 2014

(51)	Int. Cl.	
, ,	A01H 5/00	(2006.01)
	A01H 5/10	(2006.01)
	A01H 4/00	(2006.01)
	A01H 1/00	(2006.01)
	C12N 15/82	(2006.01)
	C12N 15/32	(2006.01)
	C12N 5/04	(2006.01)
	A01H 1/02	(2006.01)

(52) U.S. Cl.

CPC .. A01H 5/10 (2013.01); A01H 1/02 (2013.01); A01H 4/00 (2013.01); C12N 15/8241 (2013.01); C12N 15/8245 (2013.01); C12N 15/8247 (2013.01); C12N 15/8274 (2013.01); C12N 15/8275 (2013.01); C12N 15/8277 (2013.01); C12N 15/8278 (2013.01); C12N 15/8279 (2013.01); C12N 15/8281 (2013.01); C12N 15/8282 (2013.01); C12N 15/8283 (2013.01); C12N 15/8286 (2013.01); C12N 15/8289 (2013.01)

(58) Field of Classification Search

None

See application file for complete search history.

## (56) References Cited

### U.S. PATENT DOCUMENTS

8,759,628 H	32 *	6/2014	Yates	A01H 5/10
				800/260
2011/0185446 A	41*	7/2011	Thomas	800/263

#### OTHER PUBLICATIONS

U.S. Appl. No.	14/576,536, Dec.	2014 Thomas, James.*
U.S. Appl. No.	14/576,540, Dec.	2014, Thomas, James.*
U.S. Appl. No.	14/576,552, Dec.	2014, Thomas, James.*
U.S. Appl. No.	14/576,556, Dec.	2014, Thomas, James.*

<sup>\*</sup> cited by examiner

Primary Examiner — Lee A Visone

#### (57) ABSTRACT

The soybean variety DR20281 is disclosed. The invention relates to seeds, plants, plant cells, plant tissue, harvested products and soybean lint as well as to hybrid soybean plants and seeds obtained by repeatedly crossing plants of variety DR20281 with other plants. The invention also relates to plants and varieties produced by the method of essential derivation from plants of DR20281 and to plants of DR20281 reproduced by vegetative methods, including but not limited to tissue culture of regenerable cells or tissue from DR20281.

#### 25 Claims, No Drawings